

# **Engineering & Construction**

## Quarterly Update | Q3 2021



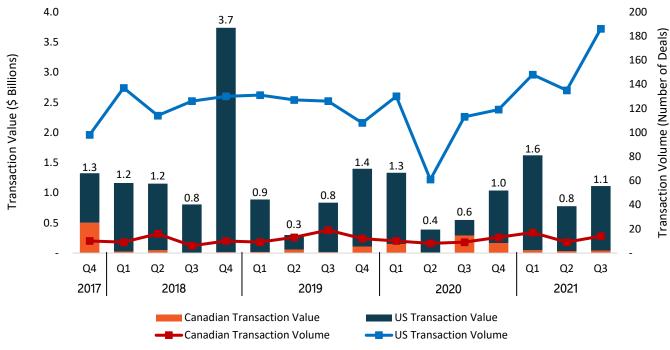
MNPCF.ca

### **Industry Overview**



### M&A Transactions & Performance



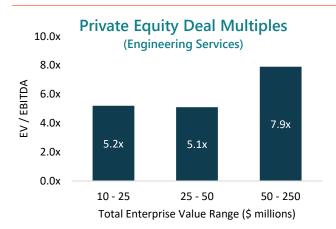


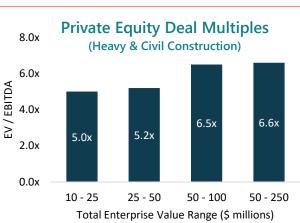
Source: Capital IQ. Data as of September 30, 2021.

Above noted mid-market M&A activity includes disclosed transactions not exceeding a total transaction value of \$500 million. All figures are in CAD. Transaction value is only inclusive of total transaction values which have been disclosed within Capital IQ.



Engineering and construction merger and acquisition (M&A) activity in Q3 2021 was approximately \$1.1 billion in disclosed transaction value across 200 deals in Canada and the US. US transactions accounted for 186 of these deals, representing an increase of 37.8% from the previous quarter. The largest transaction in the quarter was US-based and involved Builders FirstChoice Inc.'s acquisition of California TrusFrame LLC. for \$225 million. In the last 12 months, 100% of acquirers have been strategic parties. Strategic acquisitions continue to drive industry M&A activity, as participants continue to seek to accelerate geographic expansion and further efforts to diversify revenue streams.





## Select Recent M&A Transactions



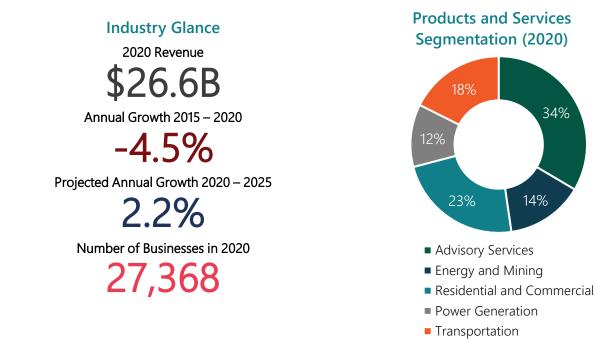
Acquired	Closed EV EV/Revenue Location (Vendor)	September 2, 2021 \$225.4 million 1.26x Perris, CA	<ul> <li>Builders FirstSource is the United States' largest supplier of structural building products, value-added components, and services to the professional market for new residential construction.</li> <li>California TrusFrame is a manufacturer of roof trusses, floor trusses, wall panels and floor cassettes for commercial, residential, and multi-family construction.</li> <li>The acquisition expands offerings and production capacity in the largest housing market in the country.</li> </ul>
<b>bird</b> Acquired Dagmar Construction Inc.	Closed EV EV/EBITDA Location (Vendor)	August 31, 2021 \$32.0 million N/A Ajax, ON	<ul> <li>Bird Construction Inc., is a Canadian construction company that provides a comprehensive range of construction services.</li> <li>Dagmar Construction Inc. is an Ontario-based construction company with extensive experience across key civil infrastructure sub-sectors.</li> <li>Through the acquisition, Bird Construction Inc. improves its competitive position nationally, as well as enables access to the attractive Ontario market, contributing to increased diversification.</li> </ul>
Acquired	Closed EV EV/EBITDA Location (Vendor)	August 4, 2021 \$188.2 million 10.71x San Tan Valley, AZ	<ul> <li>Arcosa, Inc. provides infrastructure-related products and solutions for the construction, energy, and transportation markets in North America.</li> <li>Southwest Rock Products is a pure-play natural aggregates company serving the greater Phoenix metropolitan area.</li> <li>The acquisition aligns with Arcosa Inc.'s strategy to reduce their cyclicality, advance their portfolio into higher margin products, and enter new and attractive geographies.</li> </ul>
Acquired SCC materials	Closed EV EV/EBITDA Location (Vendor)	August 17, 2021 \$176.7 million N/A The Woodlands, TX	<ul> <li>Martin Marietta is an American-based company and a supplier of building materials - including aggregates, cement, ready mixed concrete, and asphalt.</li> <li>Southern Crushed Conrete is a producer and distributor of recycled concrete for a variety of construction projects throughout Southeast Texas.</li> <li>The acquisition will strengthen and extend Martin Marietta's service footprint within the United States and drive future growth.</li> </ul>

### **Industry Overview**



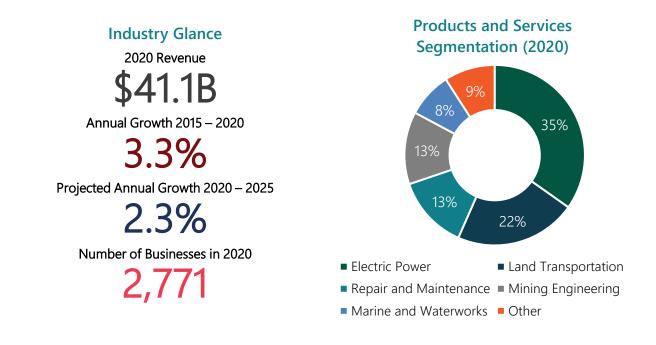
### **Engineering Services in Canada**

The engineering services industry applies the physical laws and principles of engineering in the design, development and use of machines, materials, instruments, structures, processes, and systems.



### Heavy Engineering Construction in Canada

Heavy engineering construction performs new construction, reconstruction, rehabilitation, and repairs.



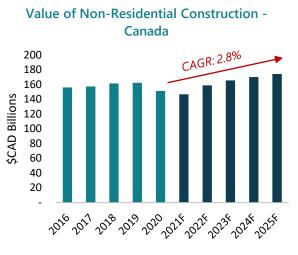
### **Macroeconomic Indicators**



Key external drivers that affect the Engineering & Construction industry in Canada include the value of nonresidential construction (expenditures on office buildings, hospitals, factories, power plants, mining shafts, communication lines, farms, railroads, and schools), aggregate private investment (investment in gross fixed capital formation and inventories), government expenditure and investment (the total value of services produced by federal, provincial, and local governments as well as investment in fixed assets), and the interbank overnight lending rate in Canada.

Canada's housing market continues to experience increased vulnerability, as market activity and price acceleration remain high. With housing starts over the past 12 months being the strongest they have been since the mid-1970's, we should see more supply being delivered to the market in the coming year, as the average timeline to move-in has increased to 21 months. This investment in residential building construction has been what has helped Canada's construction industry recover faster than previously anticipated.

However, there may be some easement on housing price acceleration with the expectation that interest rates will rise in the near future to combat inflationary pressures. The Bank of Canada announced in late October that interest rate increases could start as early as the second quarter of 2022, much sooner than previously anticipated.



Historical Forecast

Government Expenditure and Investment - Canada





Historical Forecast

Aggregate Private Investment - Canada



Historical Forecast

Source: IBISWorld Business Environment Reports. "F" indicates forecast. "CAGR" indicates compound annual growth rates.

# Public Comparable Analysis

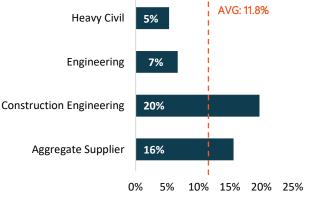
Growth, Margins & Multiples



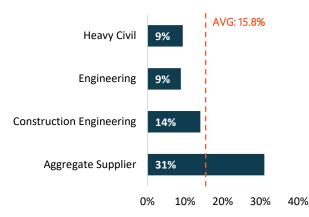
# Heavy Civil 7% AVG: 4.8% Engineering 2% Construction Engineering 5% Aggregate Supplier 5% 0% 2% 4% 6% 8%

LTM REVENUE GROWTH

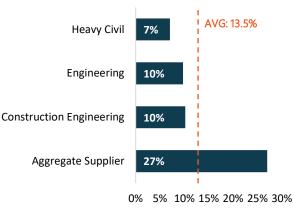
#### NTM REVENUE GROWTH



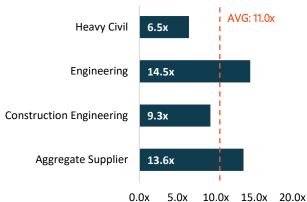
#### LTM EBITDA MARGIN



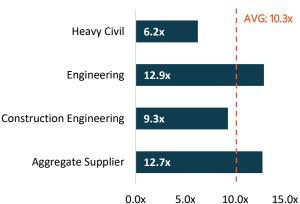
### NTM EBITDA MARGIN



### LTM EV/EBITDA



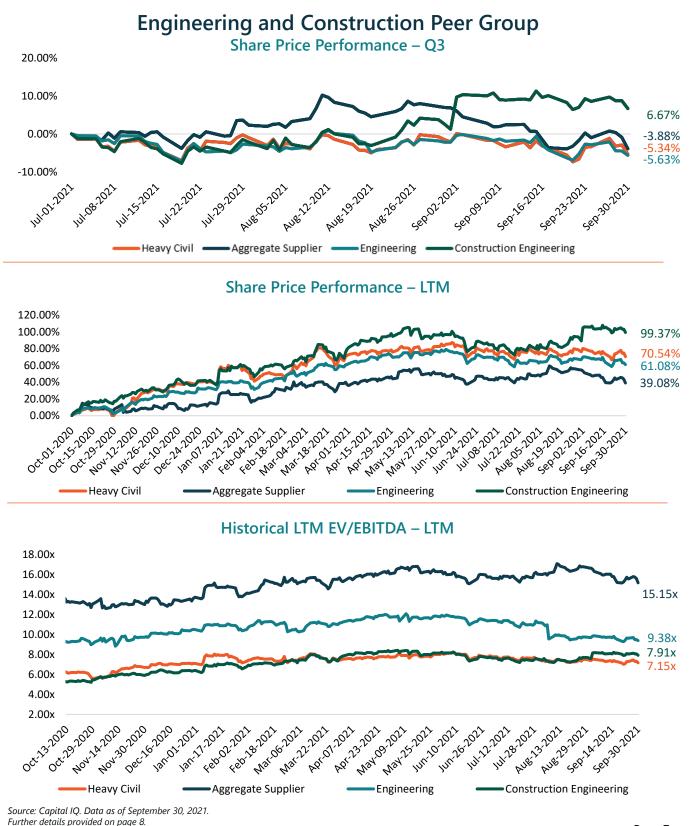
### NTM EV/EBITDA



### **Public Comparable Analysis**

**Performance Analysis** 





"LTM" refers to last twelve months.

# Public Comparable Analysis



Trading Multiples & Operating Statistics

We have selected a group of publicly traded engineering and construction entities for this high-level analysis. These public companies help act as a proxy for the industry and provide strong industry context.

(Figures in CAD millions, except pe	Market		LTM Operating Figures				NTM Consensus Estimates			Valuation	
		Enterprise	Revenue			EBITDA	Revenue	EBITDA	NTM	LTM	
Company	Capitalization	Value	Revenue	Growth	EBITDA	Margin	Growth	Margin	EV/EBITDA	EV/EBITDA	LTM EV/REV
Heavy Civil											
EMCOR Group, Inc.	\$7,842	\$7,684	\$11,429	2.4%	\$1,052	9.2%	6.0%	6.5%	9.4x	7.2x	0.7x
Primoris Services Corporation	\$1,664	\$2,517	\$4,386	7.1%	\$466	10.6%	4.6%	8.5%	6.3x	5.3x	0.6x
Construction Partners, Inc.	\$2,206	\$2,297	\$1,061	7.3%	\$134	12.6%	25.0%	11.4%	15.0x	16.8x	2.1x
Granite Construction Incorporated	\$2,291	\$2,065	\$4,516	2.7%	\$300	6.6%	3.3%	7.0%	6.2x	6.8x	0.4x
Tutor Perini Corporation	\$838	\$1,857	\$6,465	6.6%	\$619	9.6%	(2.6%)	7.1%	4.1x	2.9x	0.3x
Sterling Construction Company, Inc.	\$824	\$1,148	\$1,794	8.4%	\$196	11.0%	3.8%	9.3%	6.5x	5.7x	0.6x
Aecon Group Inc.	\$1,156	\$1,345	\$3,842	10.7%	\$175	4.6%	7.8%	6.7%	4.8x	7.7x	0.4x
Bird Construction Inc.	\$528	\$567	\$1,901	35.4%	\$91	4.8%	30.2%	4.0%	5.7x	6.2x	0.3x
Median	\$1,410	\$1,961	\$4,114	7.2%	\$248	9.4%	5.3%	7.0%	6.2x	6.5x	0.5x
Mean	\$2,169	\$2,435	\$4,424	10.1%	\$379	8.6%	9.8%	7.5%	7.2x	7.3x	0.7x
Engineering								1			
Jacobs Engineering Group Inc.	\$21,837	\$26,037	\$17,322	4.4%	\$1,689	9.8%	8.0%	9.0%	15.0x	15.1x	1.5x
WSP Global Inc.	\$17,816	\$20,061	\$9,124	3.1%	\$1,088	11.9%	(8.4%)	16.9%	14.2x	18.4x	2.2x
AECOM	\$11,503	\$14,213	\$16,795	2.8%	\$1,340	8.0%	1.0%	6.3%	12.9x	10.4x	0.8x
KBR, Inc.	\$7,013	\$8,789	\$7,238	0.7%	\$506	7.0%	6.1%	9.3%	12.0x	17.0x	1.2x
Stantec Inc.	\$6,607	\$7,707	\$3,565	(5.2%)	\$555	15.6%	7.3%	15.6%	12.9x	13.9x	2.2x
SNC-Lavalin Group Inc.	\$6,176	\$7,619	\$7,097	9.0%	\$278	3.9%	2.2%	10.1%	10.3x	27.4x	1.1x
Fluor Corporation	\$2,855	\$1,840	\$17,854	(12.5%)	\$498	2.8%	(13.3%)	2.8%	4.1x	3.6x	0.1x
NV5 Global, Inc.	\$1,917	\$2,046	\$820	12.2%	\$145	17.7%	10.3%	16.8%	13.2x	13.8x	2.4x
Willdan Group, Inc.	\$574	\$720	\$450	(16.5%)	\$15	3.3%	24.2%	6.9%	15.6x	47.6x	1.6x
Mistras Group, Inc.	\$378	\$696	\$793	(2.3%)	\$83	10.4%	12.2%	11.0%	6.9x	8.2x	0.9x
Median	\$6,391	\$7,663	\$7,167	1.8%	\$502	8.9%	6.7%	9.7%	12.9x	14.5x	1.3x
Mean	\$7,668	\$8,973	\$8,106	(0.4%)	\$620	9.0%	5.0%	10.5%	11.7x	17.5x	1.4x
Construction Engineering											
Quanta Services, Inc.	\$20,026	\$21,800	\$14,416	(0.9%)	\$2,243	15.6%	19.7%	10.2%	12.2x	9.5x	1.5x
MasTec, Inc.	\$7,903	\$9,898	\$8,763	5.4%	\$1,751	20.0%	20.2%	10.8%	8.4x	5.5x	1.1x
Dycom Industries, Inc.	\$2,718	\$3,587	\$3,836	(5.6%)	\$381	9.9%	4.5%	9.4%	9.3x	9.3x	0.9x
MYR Group Inc.	\$2,122	\$2,075	\$3,045	12.4%	\$199	6.5%	5.0%	6.3%	10.0x	10.2x	0.7x
Argan, Inc.	\$871	\$255	\$628	83.9%	\$88	14.1%	25.3%	12.1%	2.6x	2.8x	0.4x
Median	\$2,718	\$3,587	\$3,836	5.4%	\$381	14.1%	19.7%	10.2%	9.3x	9.3x	0.9x
Mean	\$6,728	\$7,523	\$6,138	19.0%	\$933	13.2%	14.9%	9.8%	8.5x	7.5x	0.9x
Aggregate Supplier											
Vulcan Materials Company	\$28,378	\$31,432	\$6,089	(1.3%)	\$1,756	28.8%	20.7%	25.8%	15.4x	17.5x	5.1x
Martin Marietta Materials, Inc.	\$26,948	\$31,064	\$5,660	3.2%	\$1,879	33.2%	22.5%	28.1%	15.7x	16.2x	5.4x
Eagle Materials Inc.	\$6,946	\$7,883	\$2,071	13.3%	\$702	33.9%	10.4%	35.8%	9.4x	11.0x	3.7x
Summit Materials, Inc.	\$4,771	\$6,678	\$3,001	6.3%	\$644	21.5%	(2.5%)	21.9%	10.0x	10.1x	2.2x
Median	\$16,947	\$19,473	\$4,331	4.7%	\$1,229	31.0%	15.6%	27.0%	12.7x	13.6x	4.4x
Mean	\$16,760	\$19,264	\$4,205	5.4%	\$1,245	29.4%	12.8%	27.9%	12.7x	13.7x	4.1x



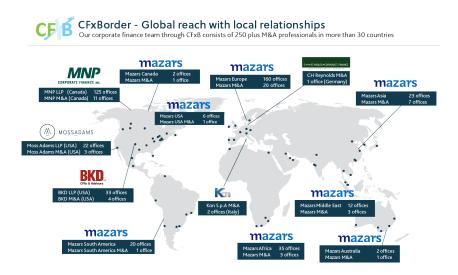
MNP Corporate Finance (MNPCF) has a dedicated team of over 100 M&A and due diligence professionals across Canada. MNPCF works with clients in virtually all industries as they prepare, plan and execute transactions.

Our typical transactions range in value between \$3 million and \$300 million.

### Local and International Reach

MNP is a participating firm within Praxity, a unique global alliance of independent accounting/advisory firms created to answer global business needs. As a member of Praxity, we are able to offer access to corporate finance, accounting, and tax advisory services worldwide. We are also affiliated with Corporate Finance Cross Border, which consists of 250+ M&A professionals in more than 30 countries.



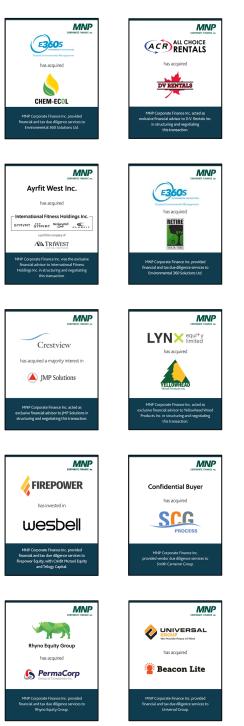


### Services

- Divestitures
- Acquisitions
- Debt Financing
- Due Diligence
- Transaction Advisory Services



### Recently Closed Deals (National)



## About Us



### **Deal Experience**

Since our inception, our team has advised on hundreds of transactions, in a wide range of industries with diverse enterprise values. In the past five years alone we have completed over 125 transactions worth over \$2 billion (not including due diligence engagements).

### Recently Closed Deals (National)



### **Industry Experience**

- Food & Beverage
- Retail & Distribution
- Manufacturing
- Agriculture
- Automotive
- Materials
- Health Care
- Pharmaceutical

- Transportation
- Construction
- Software
- Financial Services
- Technology
- Energy
- Oilfield Services
- Real Estate

### Hands-on Approach

Current M&A transactions require a hands-on approach from start to finish including the active engagement of senior resources. Our senior resources are dedicated to our clients and are available as necessary and appropriate. We keep our clients regularly informed of the engagement status, issues we are encountering, successes, and overall progress.

### Integrated Service Offering

We draw on the vast experience and deep specialist knowledge network of our partners locally, nationally, and internationally as specialty issues arise, such as pre-transaction tax planning, transaction structuring, estate planning, valuation, due diligence, performance improvement, and risk management.

### Leadership Team





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